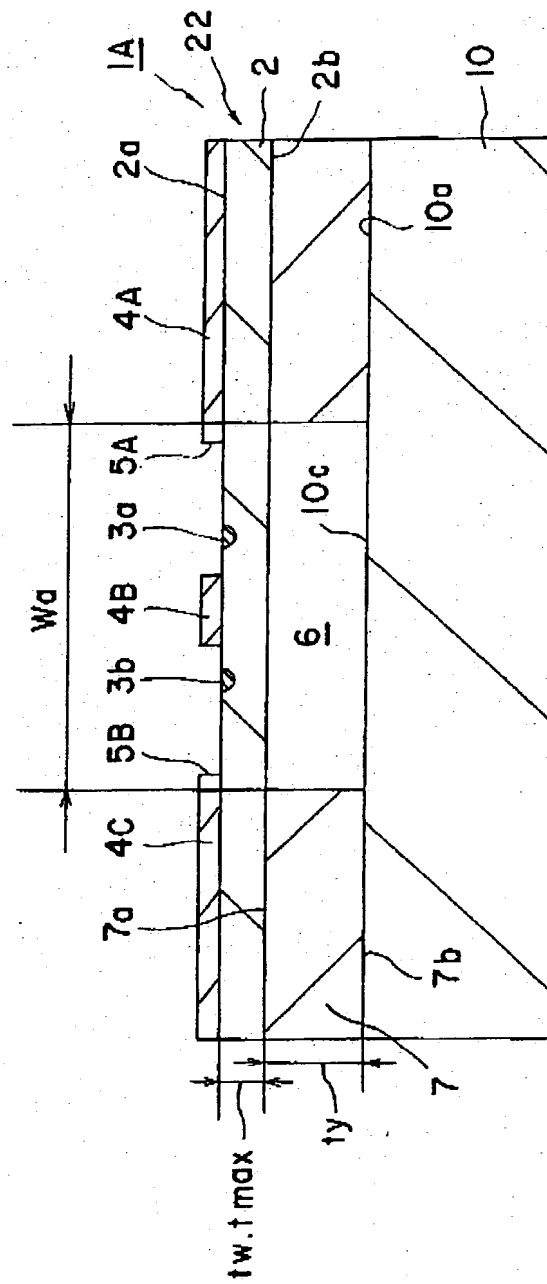


Fig. 2



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6

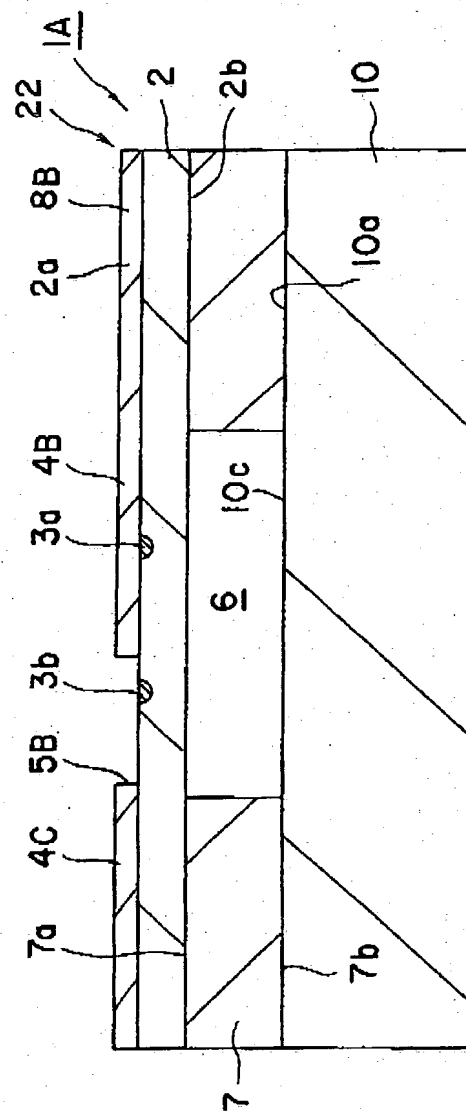


Fig. 4

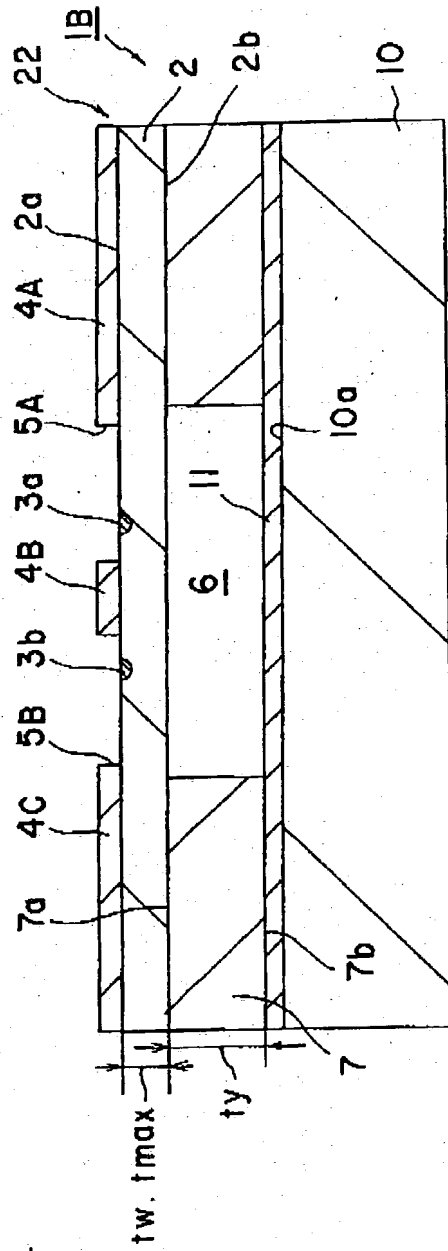
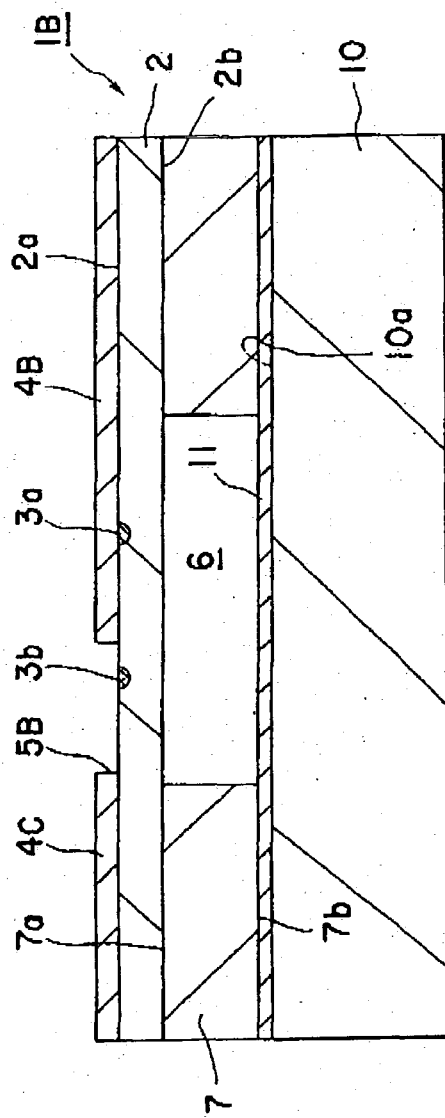


Fig. 5



A detailed cross-sectional view of a semiconductor device. The structure consists of several layers and regions. At the top, there is a layer labeled 1C, followed by a layer labeled 2A. Below these are layers 2c, 2d, 2e, 2f, 3a, 3b, 3c, 3d, 3e, 3f, 4A, 4B, 4C, 4D, 4E, 4F, 5A, 5B, 5C, 5D, 5E, 5F, 6, 7, 7a, 7b, 7c, 7d, 7e, 7f, 8, 8a, 8b, 8c, 8d, 8e, 8f, 9, 9a, 9b, 9c, 9d, 9e, 9f, 10, 10a, 10b, 10c, 10d, 10e, 10f, 11, 11a, 11b, 11c, 11d, 11e, 11f, 12, 12a, 12b, 12c, 12d, 12e, 12f, 13, 13a, 13b, 13c, 13d, 13e, 13f, 14, 14a, 14b, 14c, 14d, 14e, 14f, 15, 15a, 15b, 15c, 15d, 15e, 15f, 16, 16a, 16b, 16c, 16d, 16e, 16f, 17, 17a, 17b, 17c, 17d, 17e, 17f, 18, 18a, 18b, 18c, 18d, 18e, 18f, 19, 19a, 19b, 19c, 19d, 19e, 19f, 20, 20a, 20b, 20c, 20d, 20e, 20f, 21, 21a, 21b, 21c, 21d, 21e, 21f, 22, 22a, 22b, 22c, 22d, 22e, 22f, 23, 23a, 23b, 23c, 23d, 23e, 23f, 24, 24a, 24b, 24c, 24d, 24e, 24f, 25, 25a, 25b, 25c, 25d, 25e, 25f, 26, 26a, 26b, 26c, 26d, 26e, 26f, 27, 27a, 27b, 27c, 27d, 27e, 27f, 28, 28a, 28b, 28c, 28d, 28e, 28f, 29, 29a, 29b, 29c, 29d, 29e, 29f, 30, 30a, 30b, 30c, 30d, 30e, 30f, 31, 31a, 31b, 31c, 31d, 31e, 31f, 32, 32a, 32b, 32c, 32d, 32e, 32f, 33, 33a, 33b, 33c, 33d, 33e, 33f, 34, 34a, 34b, 34c, 34d, 34e, 34f, 35, 35a, 35b, 35c, 35d, 35e, 35f, 36, 36a, 36b, 36c, 36d, 36e, 36f, 37, 37a, 37b, 37c, 37d, 37e, 37f, 38, 38a, 38b, 38c, 38d, 38e, 38f, 39, 39a, 39b, 39c, 39d, 39e, 39f, 40, 40a, 40b, 40c, 40d, 40e, 40f, 41, 41a, 41b, 41c, 41d, 41e, 41f, 42, 42a, 42b, 42c, 42d, 42e, 42f, 43, 43a, 43b, 43c, 43d, 43e, 43f, 44, 44a, 44b, 44c, 44d, 44e, 44f, 45, 45a, 45b, 45c, 45d, 45e, 45f, 46, 46a, 46b, 46c, 46d, 46e, 46f, 47, 47a, 47b, 47c, 47d, 47e, 47f, 48, 48a, 48b, 48c, 48d, 48e, 48f, 49, 49a, 49b, 49c, 49d, 49e, 49f, 50, 50a, 50b, 50c, 50d, 50e, 50f, 51, 51a, 51b, 51c, 51d, 51e, 51f, 52, 52a, 52b, 52c, 52d, 52e, 52f, 53, 53a, 53b, 53c, 53d, 53e, 53f, 54, 54a, 54b, 54c, 54d, 54e, 54f, 55, 55a, 55b, 55c, 55d, 55e, 55f, 56, 56a, 56b, 56c, 56d, 56e, 56f, 57, 57a, 57b, 57c, 57d, 57e, 57f, 58, 58a, 58b, 58c, 58d, 58e, 58f, 59, 59a, 59b, 59c, 59d, 59e, 59f, 60, 60a, 60b, 60c, 60d, 60e, 60f, 61, 61a, 61b, 61c, 61d, 61e, 61f, 62, 62a, 62b, 62c, 62d, 62e, 62f, 63, 63a, 63b, 63c, 63d, 63e, 63f, 64, 64a, 64b, 64c, 64d, 64e, 64f, 65, 65a, 65b, 65c, 65d, 65e, 65f, 66, 66a, 66b, 66c, 66d, 66e, 66f, 67, 67a, 67b, 67c, 67d, 67e, 67f, 68, 68a, 68b, 68c, 68d, 68e, 68f, 69, 69a, 69b, 69c, 69d, 69e, 69f, 70, 70a, 70b, 70c, 70d, 70e, 70f, 71, 71a, 71b, 71c, 71d, 71e, 71f, 72, 72a, 72b, 72c, 72d, 72e, 72f, 73, 73a, 73b, 73c, 73d, 73e, 73f, 74, 74a, 74b, 74c, 74d, 74e, 74f, 75, 75a, 75b, 75c, 75d, 75e, 75f, 76, 76a, 76b, 76c, 76d, 76e, 76f, 77, 77a, 77b, 77c, 77d, 77e, 77f, 78, 78a, 78b, 78c, 78d, 78e, 78f, 79, 79a, 79b, 79c, 79d, 79e, 79f, 80, 80a, 80b, 80c, 80d, 80e, 80f, 81, 81a, 81b, 81c, 81d, 81e, 81f, 82, 82a, 82b, 82c, 82d, 82e, 82f, 83, 83a, 83b, 83c, 83d, 83e, 83f, 84, 84a, 84b, 84c, 84d, 84e, 84f, 85, 85a, 85b, 85c, 85d, 85e, 85f, 86, 86a, 86b, 86c, 86d, 86e, 86f, 87, 87a, 87b, 87c, 87d, 87e, 87f, 88, 88a, 88b, 88c, 88d, 88e, 88f, 89, 89a, 89b, 89c, 89d, 89e, 89f, 90, 90a, 90b, 90c, 90d, 90e, 90f, 91, 91a, 91b, 91c, 91d, 91e, 91f, 92, 92a, 92b, 92c, 92d, 92e, 92f, 93, 93a, 93b, 93c, 93d, 93e, 93f, 94, 94a, 94b, 94c, 94d, 94e, 94f, 95, 95a, 95b, 95c, 95d, 95e, 95f, 96, 96a, 96b, 96c, 96d, 96e, 96f, 97, 97a, 97b, 97c, 97d, 97e, 97f, 98, 98a, 98b, 98c, 98d, 98e, 98f, 99, 99a, 99b, 99c, 99d, 99e, 99f, 100, 100a, 100b, 100c, 100d, 100e, 100f, 101, 101a, 101b, 101c, 101d, 101e, 101f, 102, 102a, 102b, 102c, 102d, 102e, 102f, 103, 103a, 103b, 103c, 103d, 103e, 103f, 104, 104a, 104b, 104c, 104d, 104e, 104f, 105, 105a, 105b, 105c, 105d, 105e, 105f, 106, 106a, 106b, 106c, 106d, 106e, 106f, 107, 107a, 107b, 107c, 107d, 107e, 107f, 108, 108a, 108b, 108c, 108d, 108e, 108f, 109, 109a, 109b, 109c, 109d, 109e, 109f, 110, 110a, 110b, 110c, 110d, 110e, 110f, 111, 111a, 111b, 111c, 111d, 111e, 111f, 112, 112a, 112b, 112c, 112d, 112e, 112f, 113, 113a, 113b, 113c, 113d, 113e, 113f, 114, 114a, 114b, 114c, 114d, 114e, 114f, 115, 115a, 115b, 115c, 115d, 115e, 115f, 116, 116a, 116b, 116c, 116d, 116e, 116f, 117, 117a, 117b, 117c, 117d, 117e, 117f, 118, 118a, 118b, 118c, 118d, 118e, 118f, 119, 119a, 119b

Fig. 7

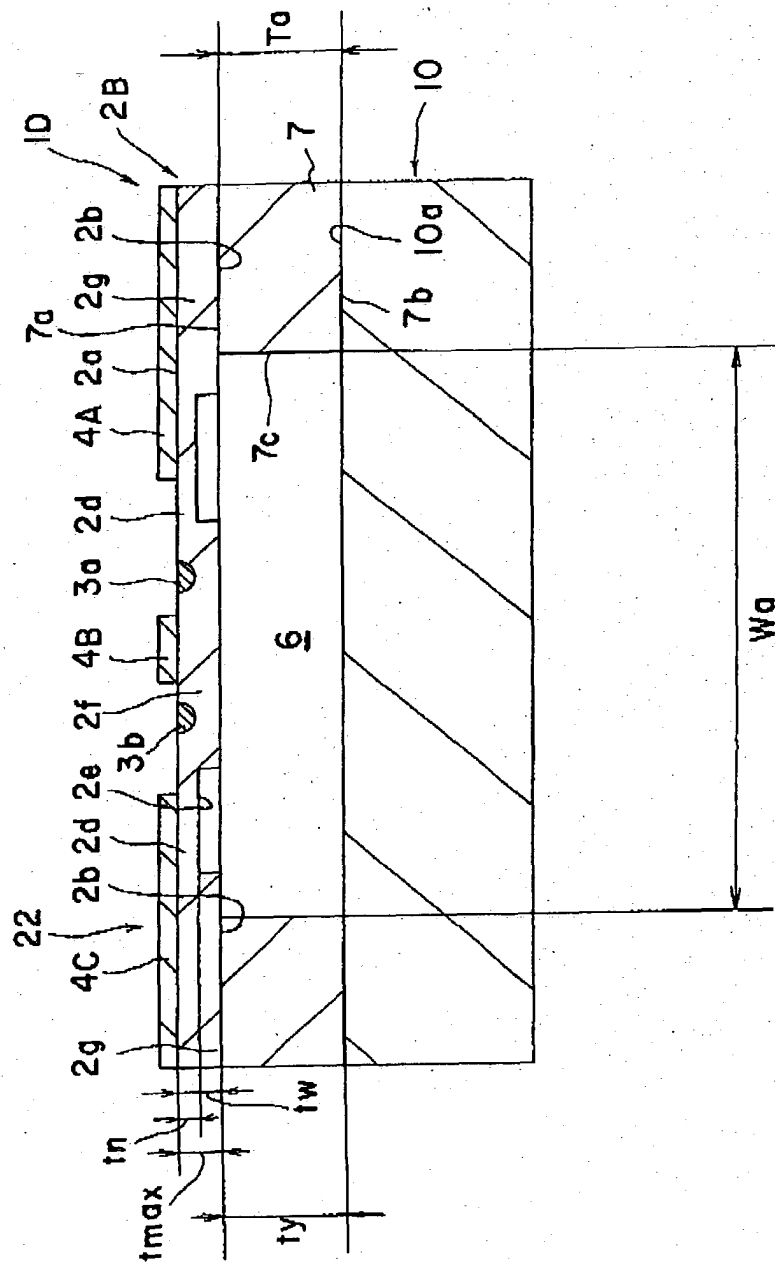


Fig. 8

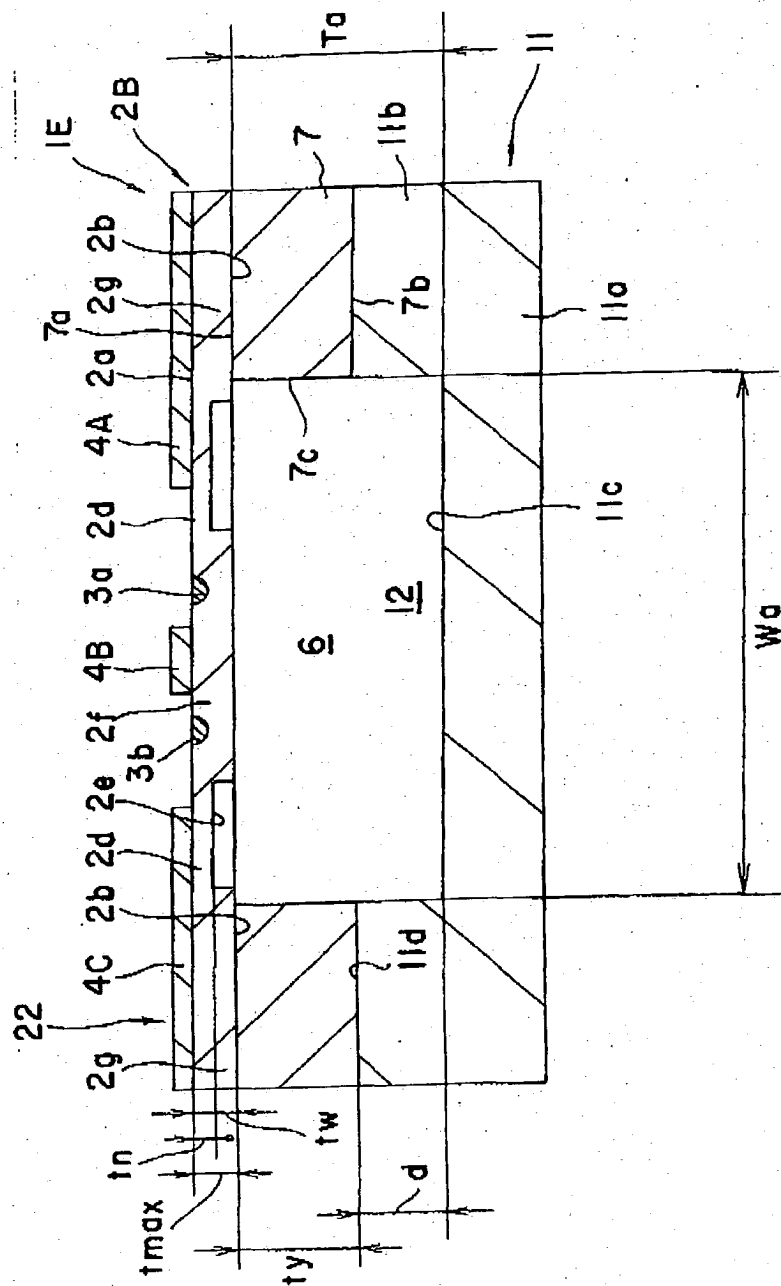


Fig. 9

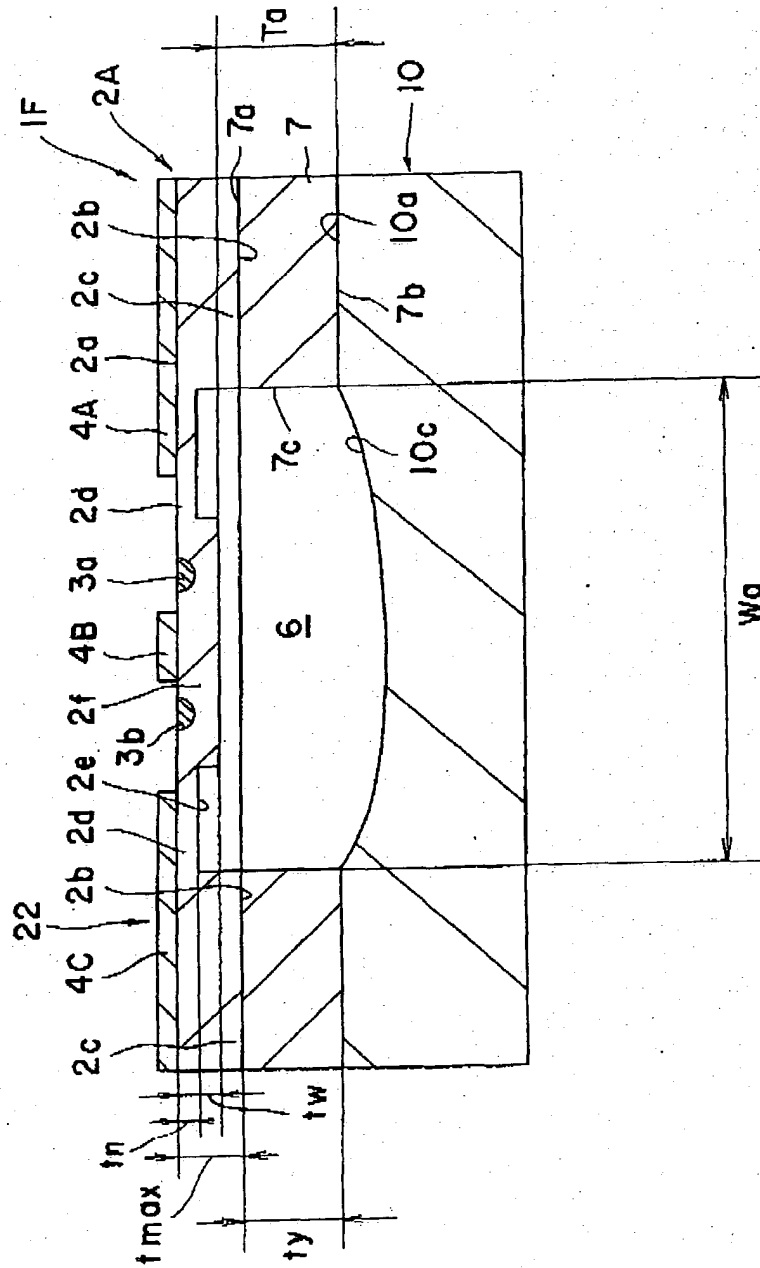


Fig. 10

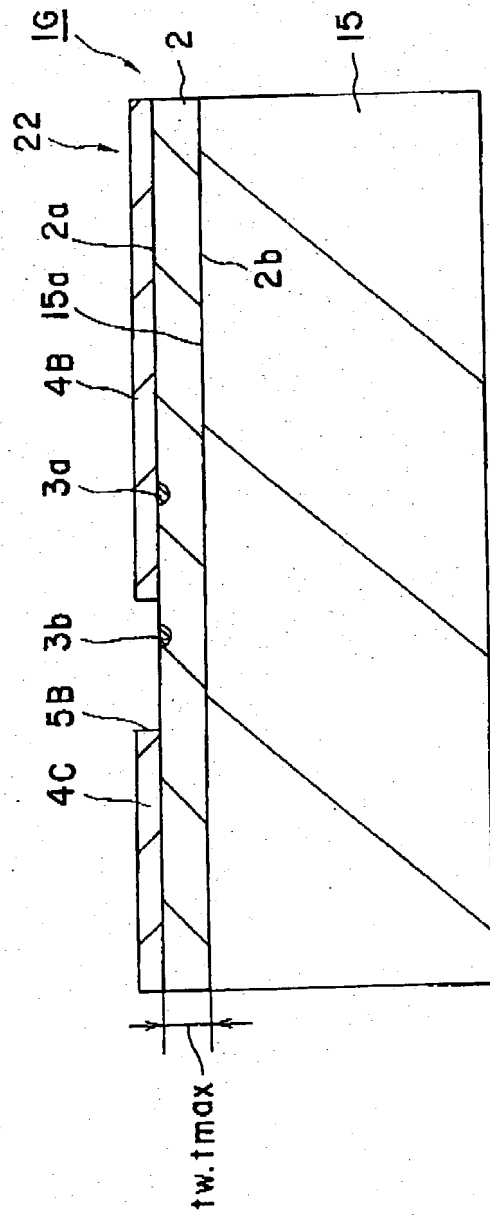
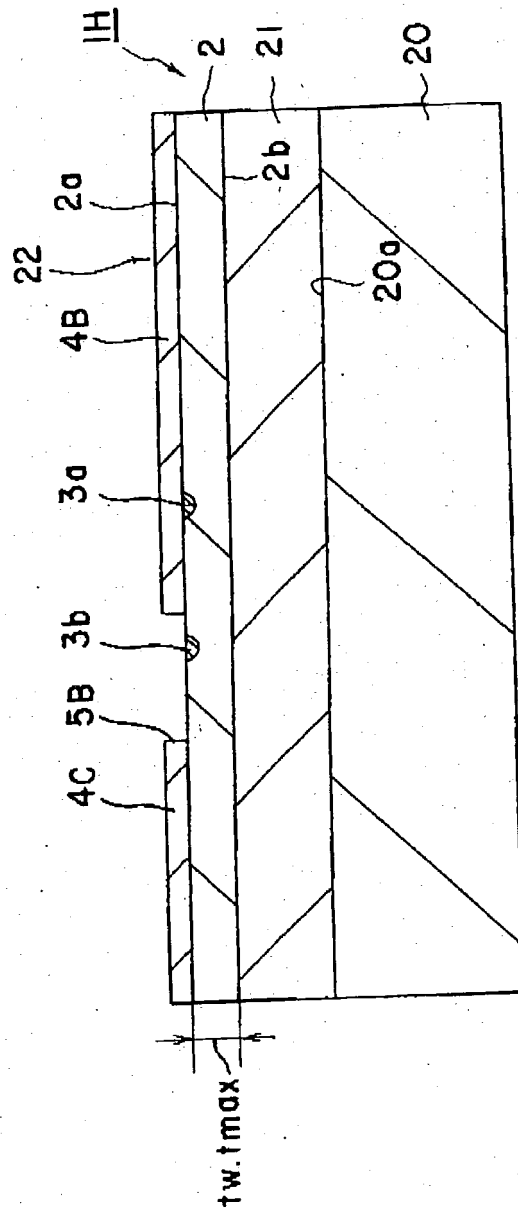


Fig. 11



[illegible]

Fig. 13

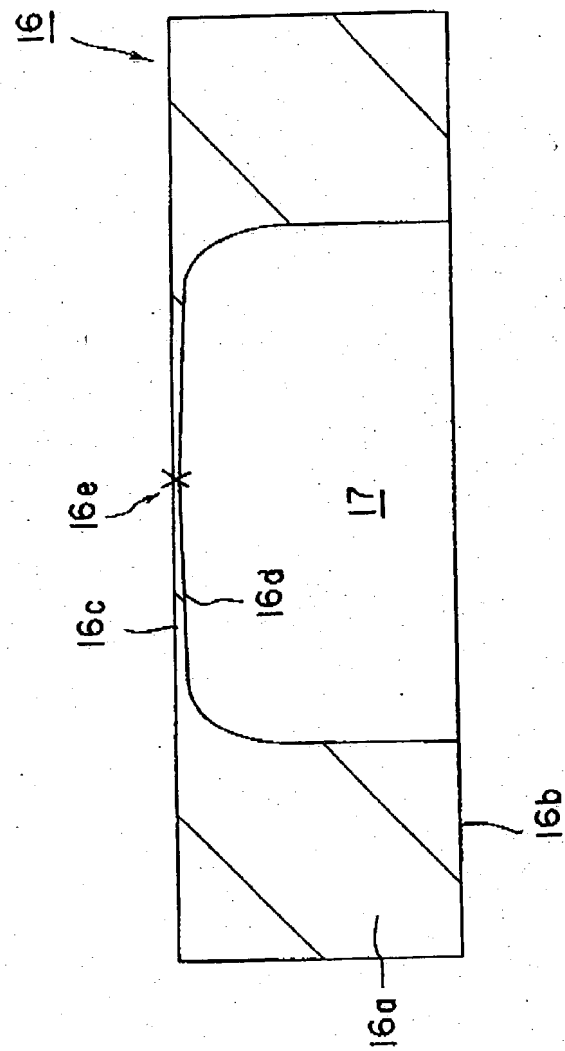


Fig. 14

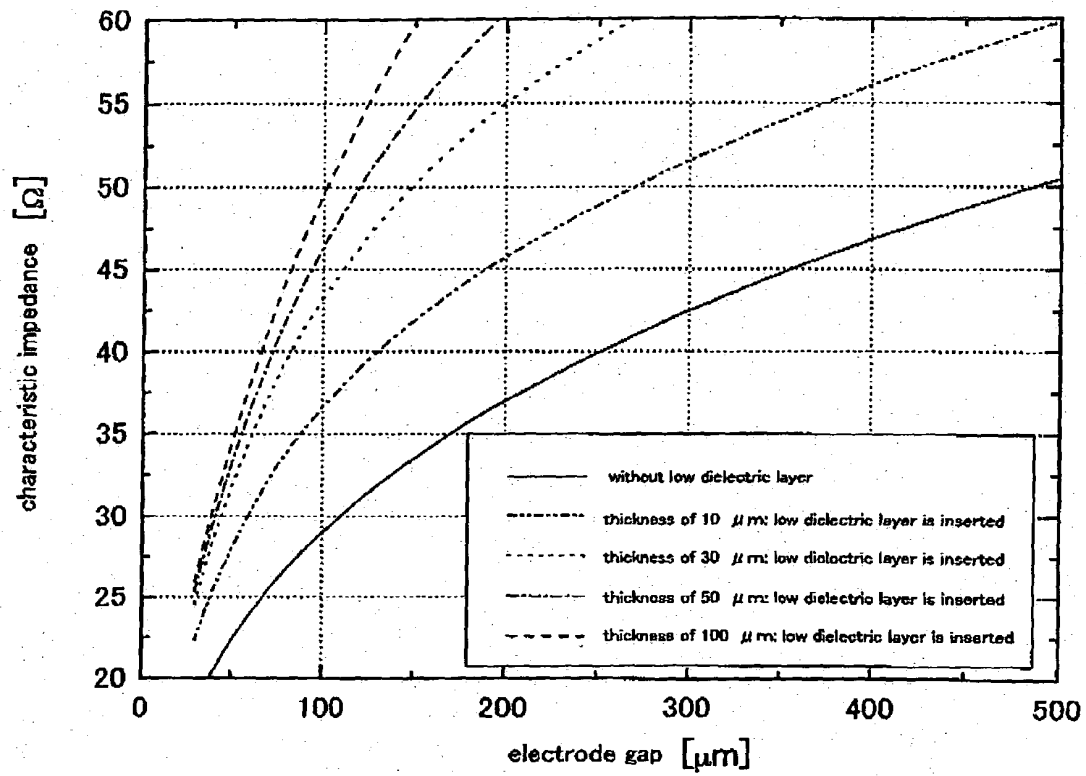


Fig. 15

